

APPENDIX 8.6-B

## Description of HARP Modeling Files on CD

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APPENDIX 8.6-B

# Description of the HARP Modeling Files Included on CD Submittal

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Tables presented in this Appendix are as follows:

Table 8.6B-1            File Structure and Naming Convention

Table 8.6B-2            BPIP/ISTST3 Modeling File Extensions and Descriptions

**Chevron Power Plant Replacement Project  
Chevron Richmond Refinery**

**Chevron SPPE Modeling File Structures and Descriptions - Operational HARP Dispersion Modeling**

**Table 8.6B-1 File Structure and Naming Convention**

ZIP File Name	File Name Start with	Modeling Scenarios Description
Chevron_SPPE_HRAFiles	Chev_SPPE	Modeling files which summarize the coarse grid, turbine and cooling tower HHRA analysis (i.e., 100 meter receptor spacing).
	Chev_SPPE_2	Modeling files which summarize the refined grid, turbine and cooling tower HHRA analysis (i.e., 30 meter receptor spacing with the 30 meter grid receptors centered around the PMI).
	Chev_SPPE_R	Modeling files which summarize the refined grid, turbine and cooling tower HHRA analysis (i.e., 30 meter receptor spacing with the 30 meter grid receptors centered around the MEIR).
	BPIP	BPIP files for HARP modeling
	CHV99_03_6RA	Meteorological data file for Chevron SPPE HHRA analysis (1999 - 2003)
	chevparam	Enabled Pathways file for HARP modeling

**Table 8.6B-2 BPIP/ISCST3 Modeling File Extensions and Descriptions**

File Extension	File Descriptions	Note
.TRA	HARP transaction file	HARP File
.ISC	HARP-ISC GUI interface	HARP File
.OUT	HARP output	HARP File
.INP	ISC input file	HARP File
.SRC	Source receptor file	HARP File
.XOQ	dilution factor file	HARP File
.ERR	Error message file	HARP File
.PLT	Plot file	HARP File
.RSK	Most recent risk results generated by HARP	HARP File
.SIT	Enabled pathways file	HARP File
.SUM	BPIP output summary file	BPIP File
.ASC	"ASCII" hourly meteorological data file for ISCST3	MET Data
.DEM	USGS Digital Elevation Model (DEM) data	Terrain Data